

FIG. 1

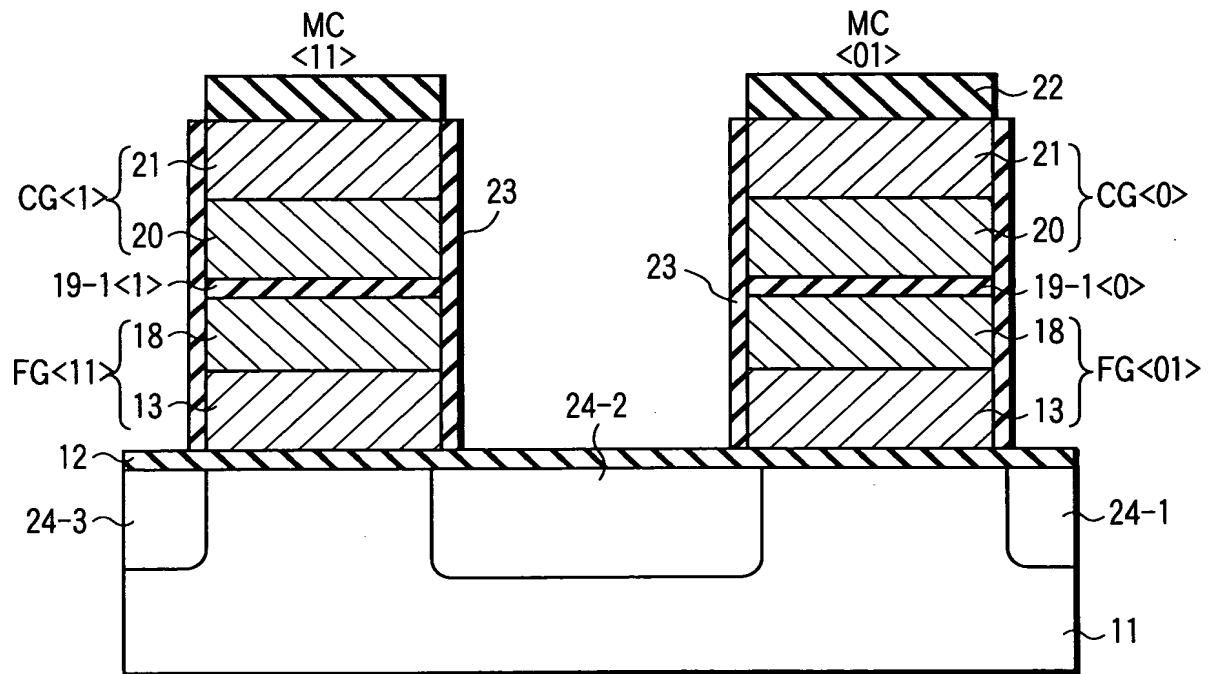


FIG. 2

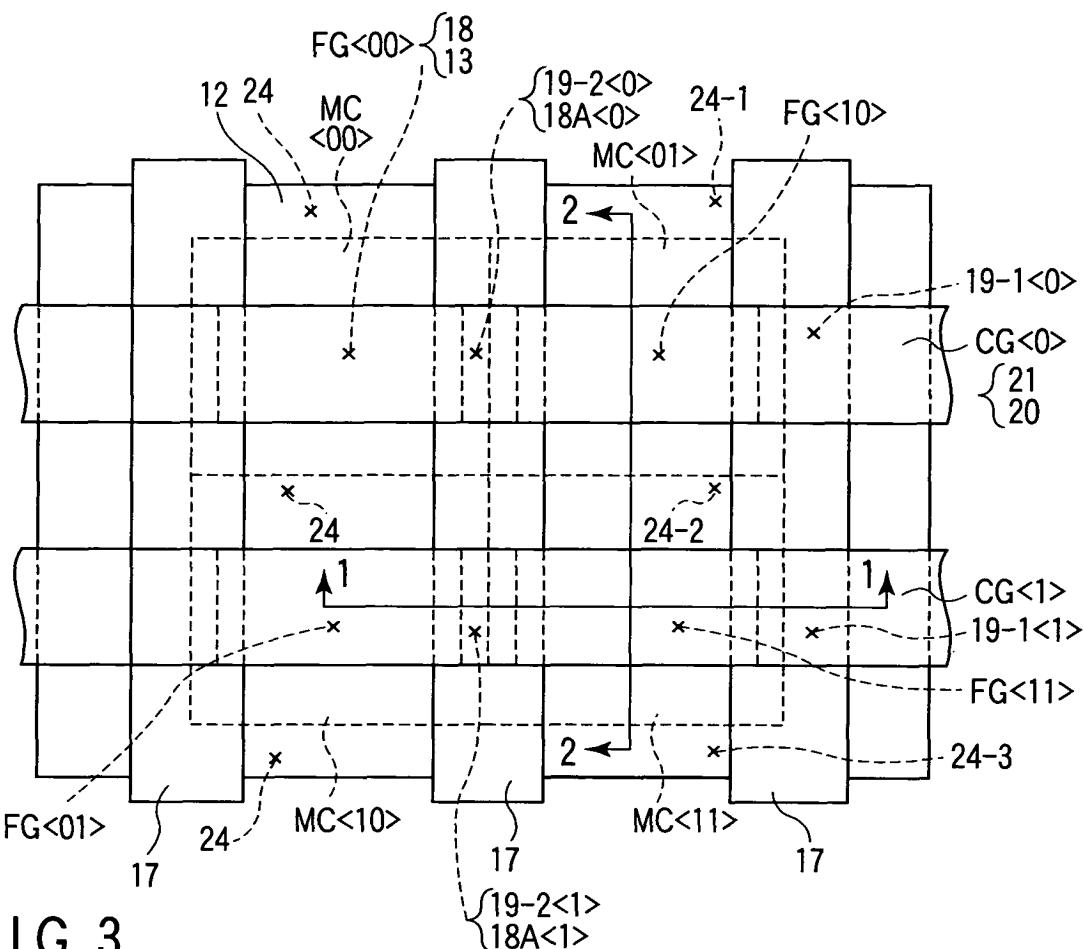


FIG. 3

Groove width / insulating film thickness dependency of electric charge maintaining characteristic defective rate

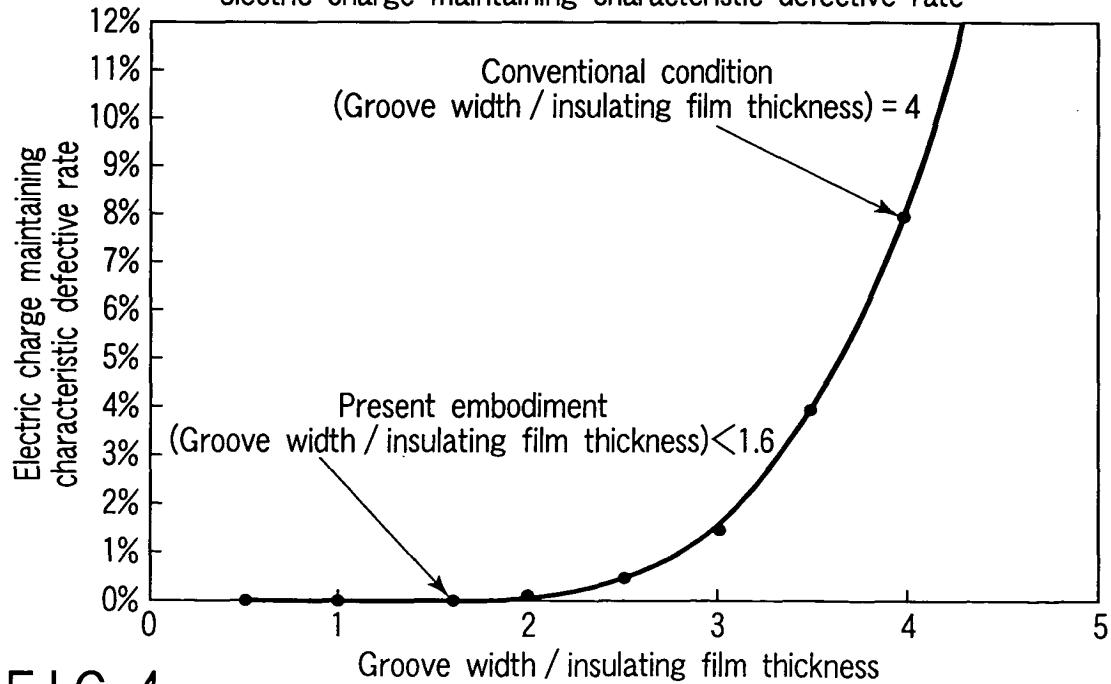


FIG. 4

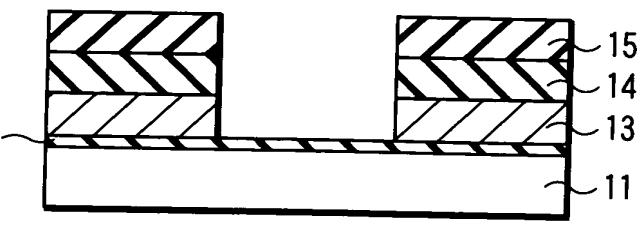


FIG. 5A

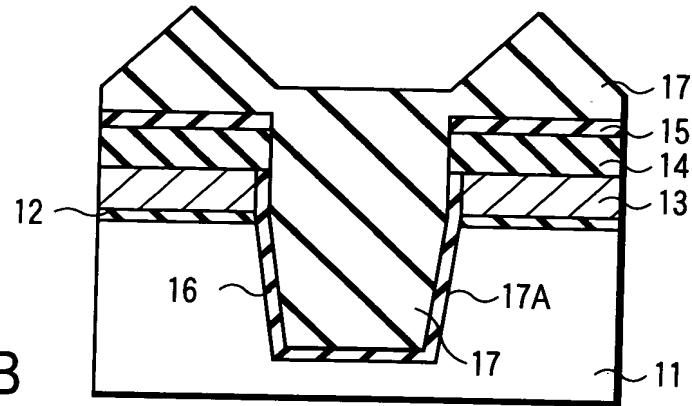


FIG. 5B

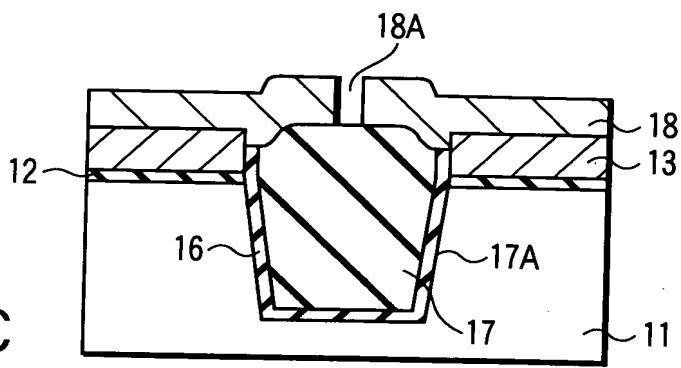


FIG. 5C

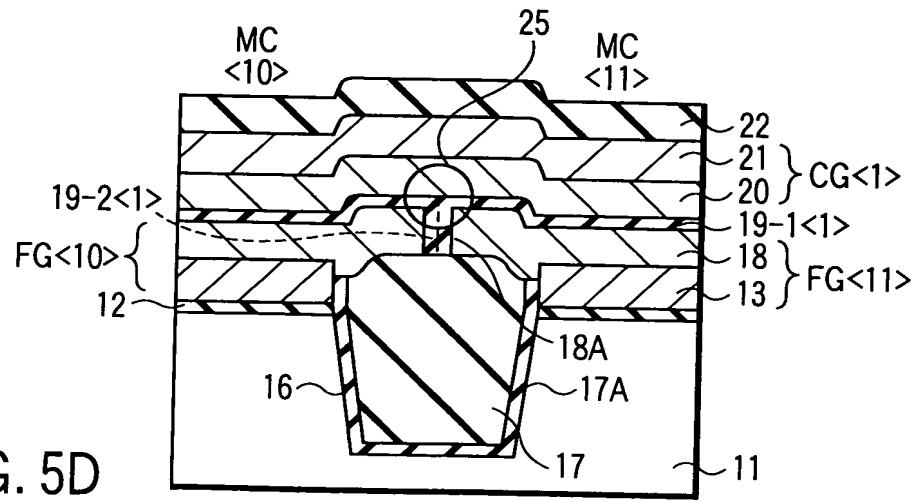
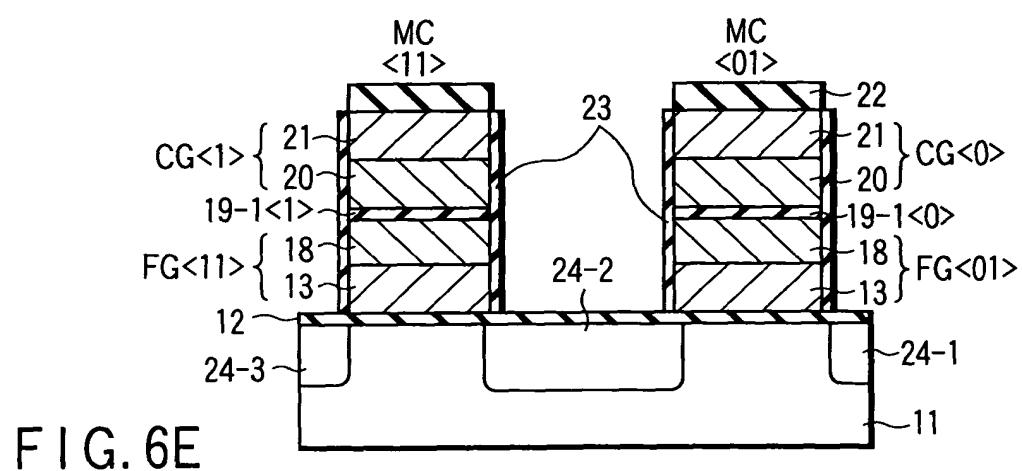
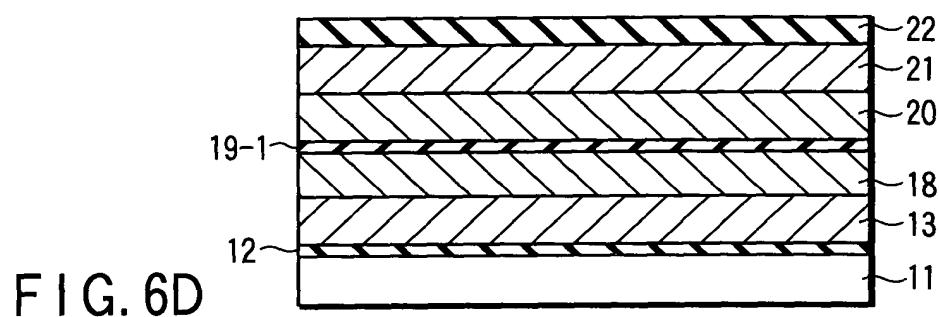
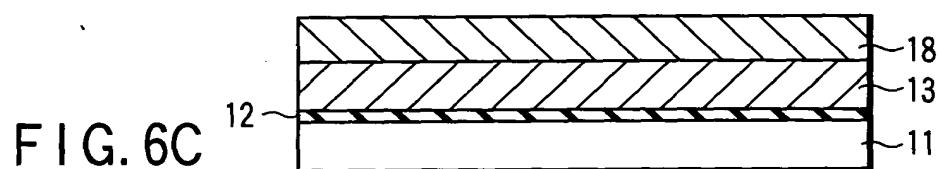
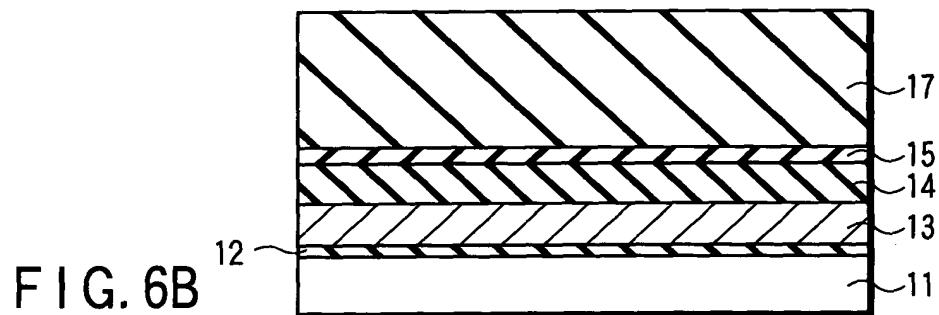
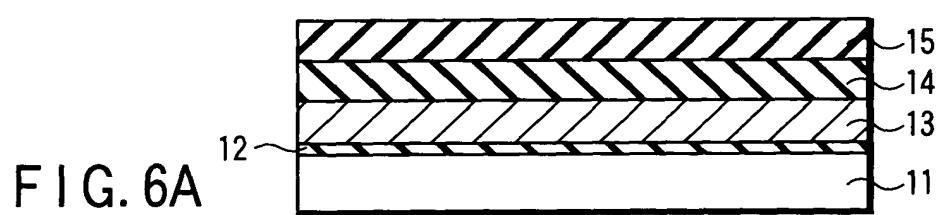


FIG. 5D



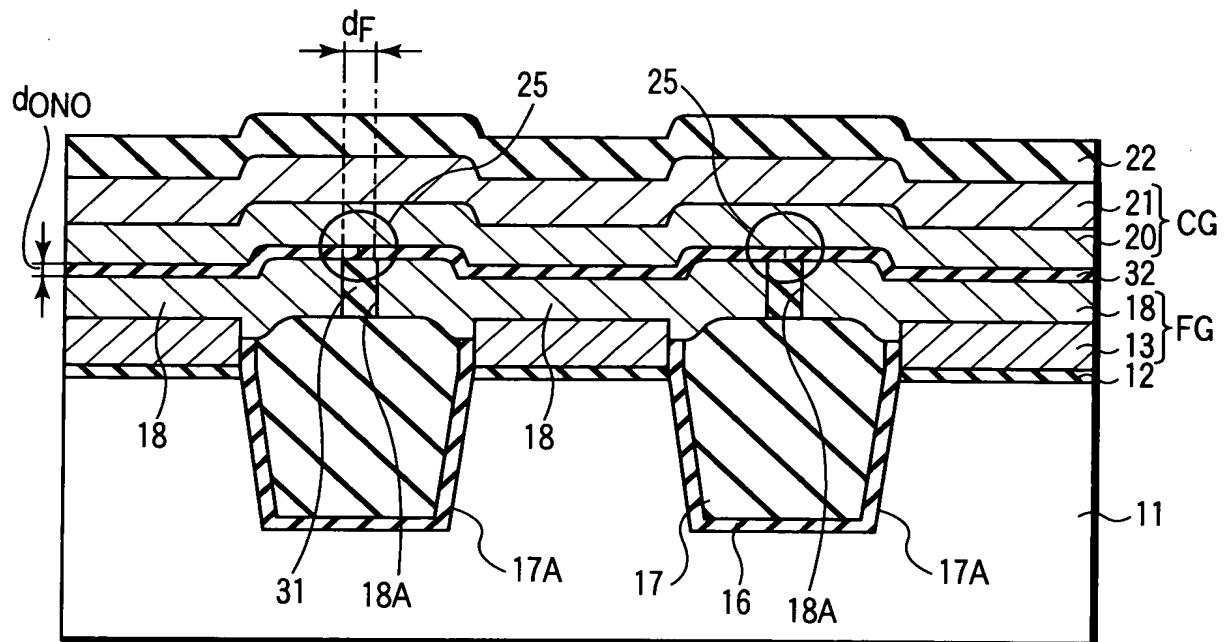


FIG. 7

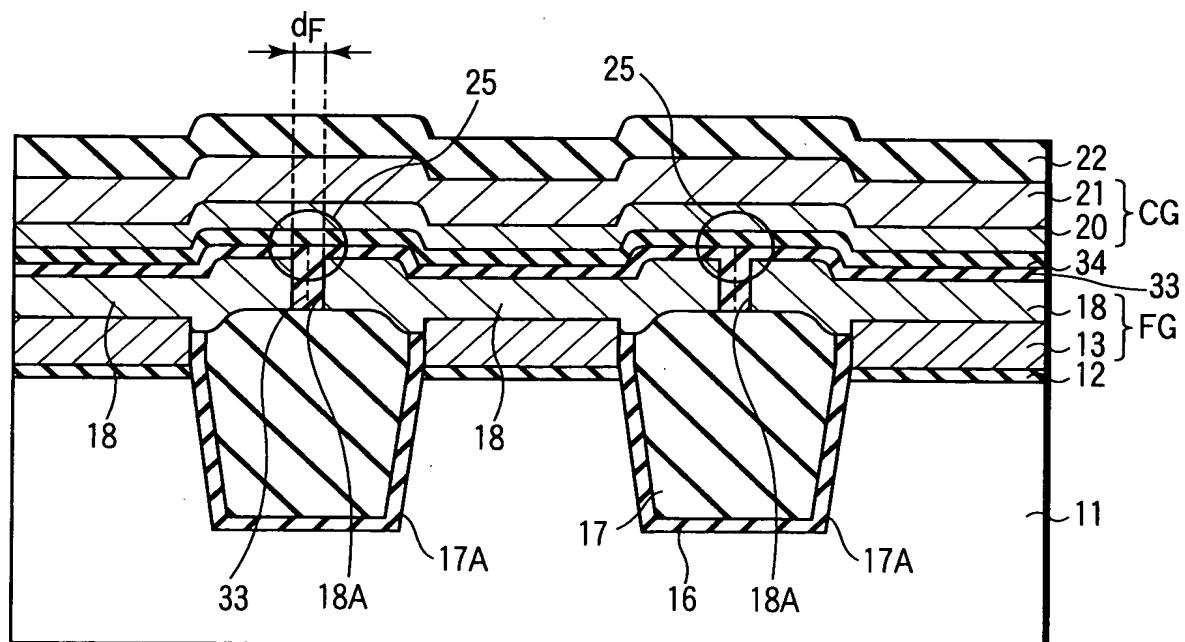


FIG. 9

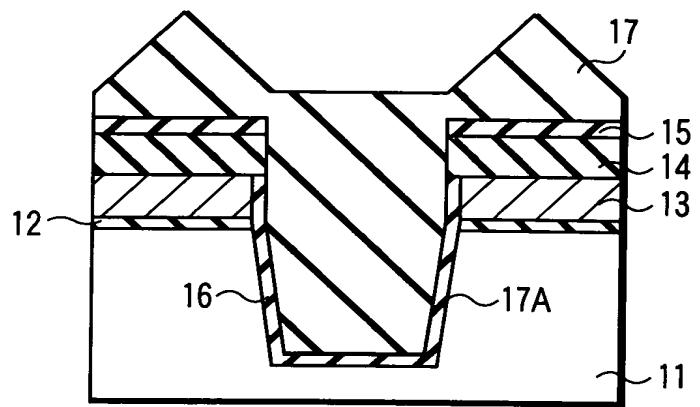


FIG. 8A

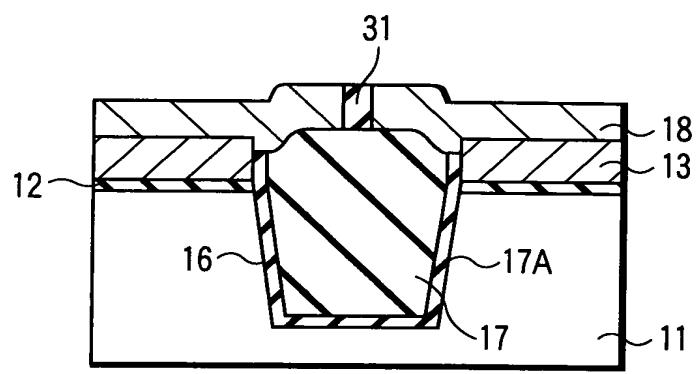


FIG. 8B

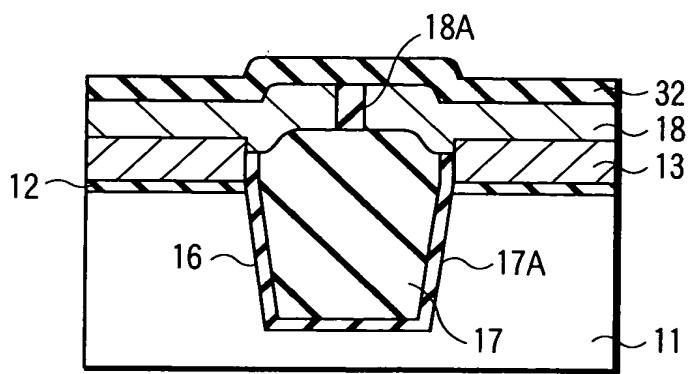


FIG. 8C

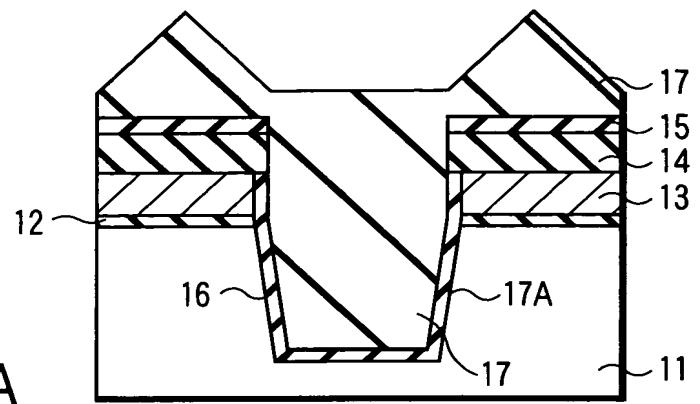


FIG. 10A

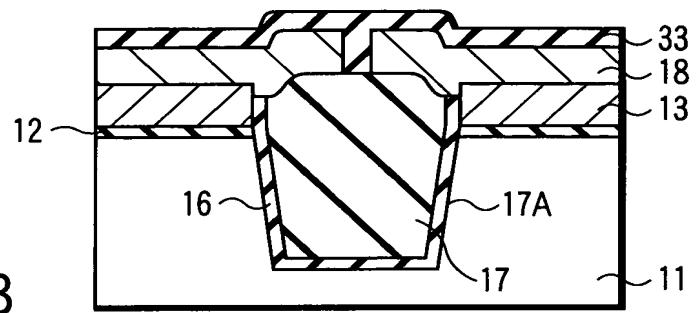


FIG. 10B

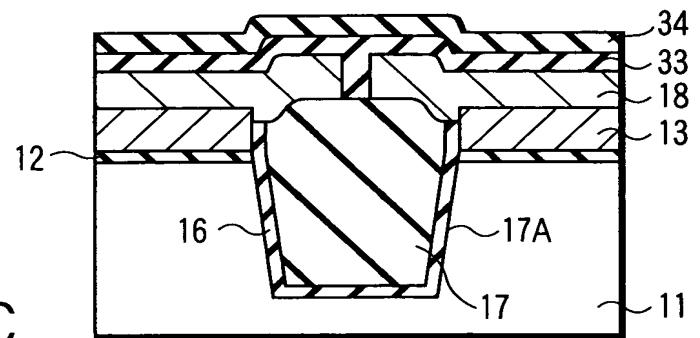


FIG. 10C

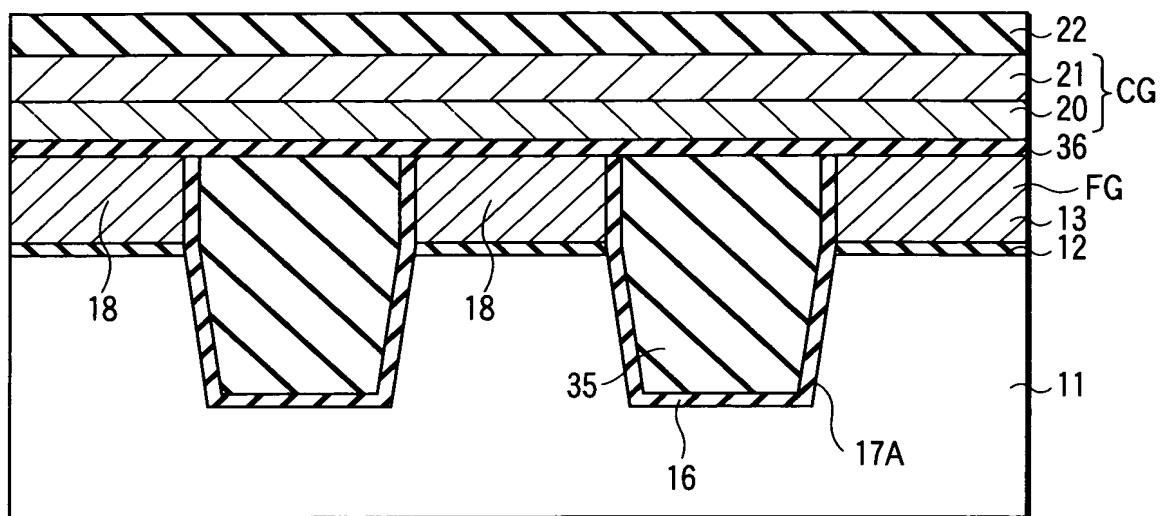


FIG. 11

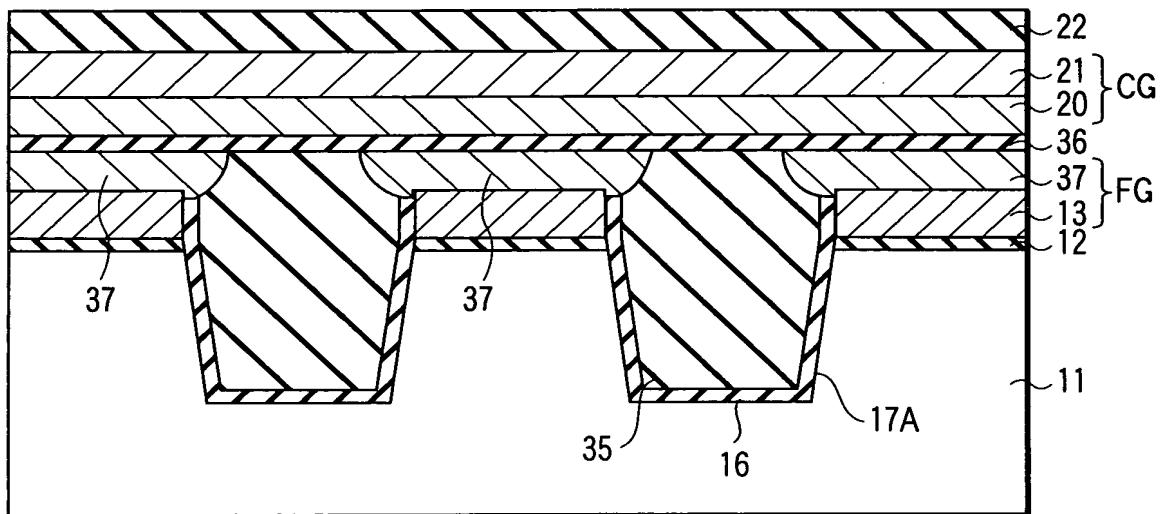


FIG. 13

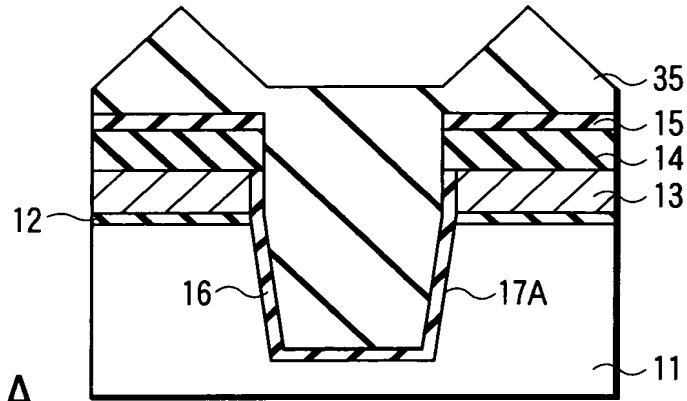


FIG. 12A

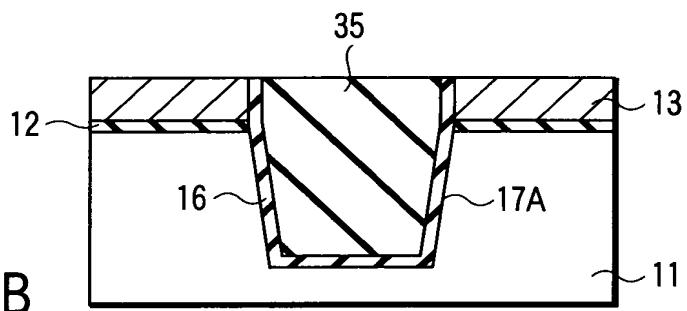


FIG. 12B

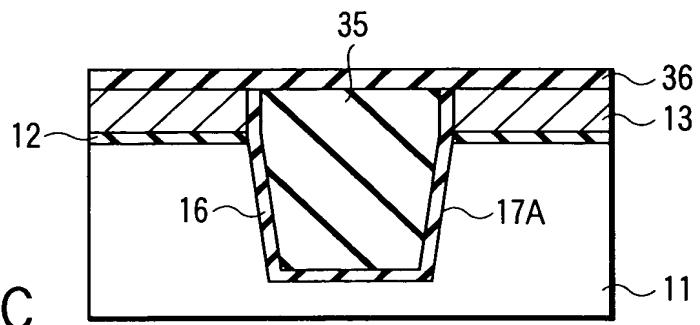


FIG. 12C

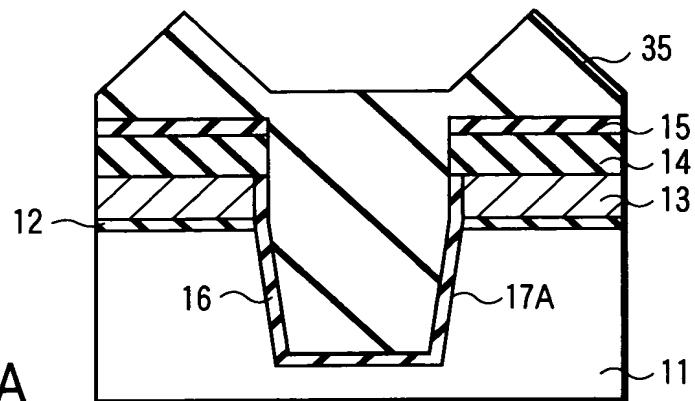


FIG. 14A

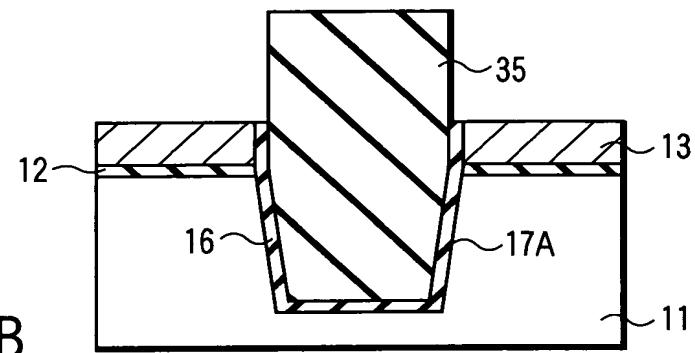


FIG. 14B

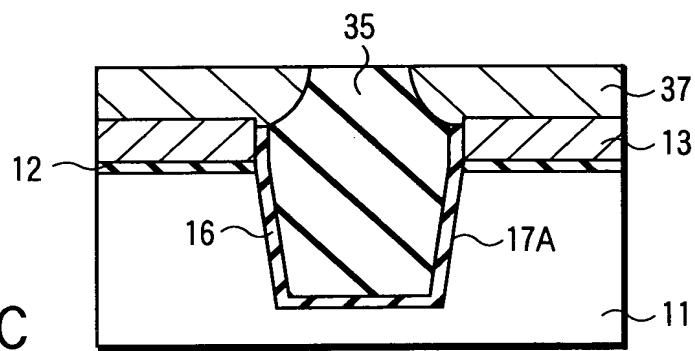


FIG. 14C

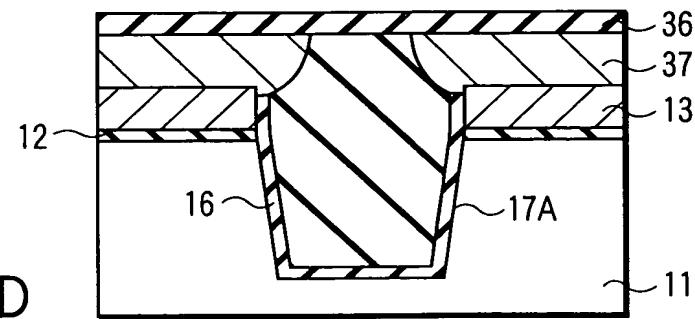


FIG. 14D

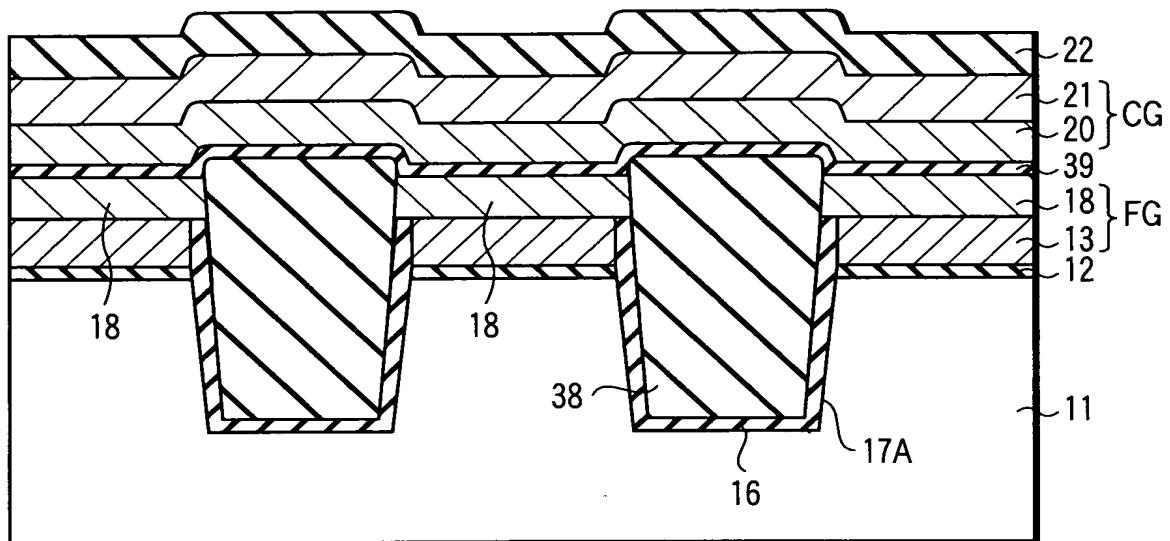


FIG. 15

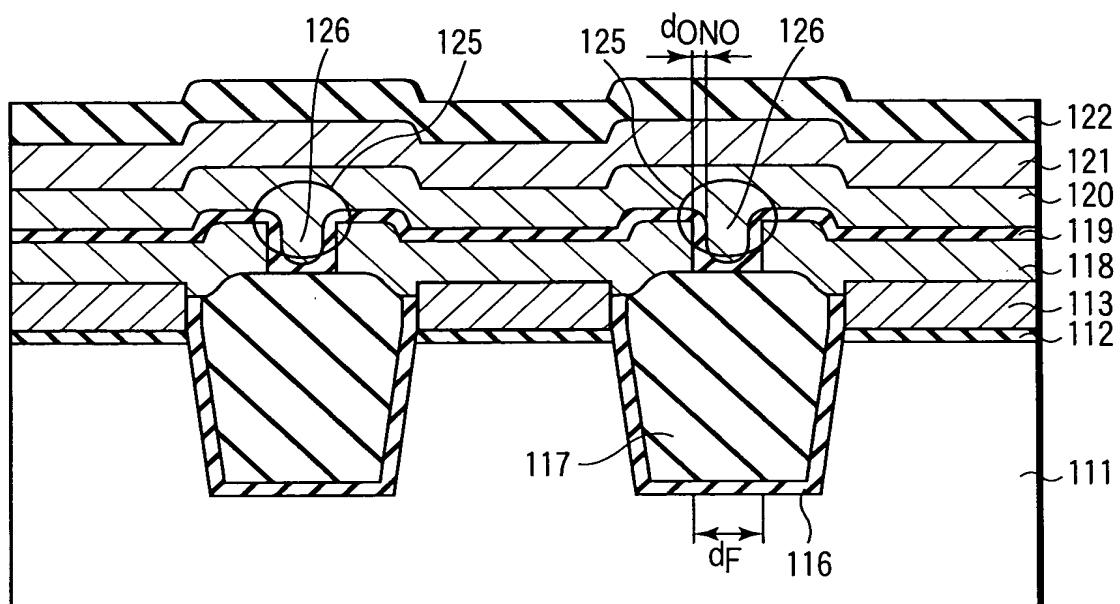


FIG. 17 (PRIOR ART)

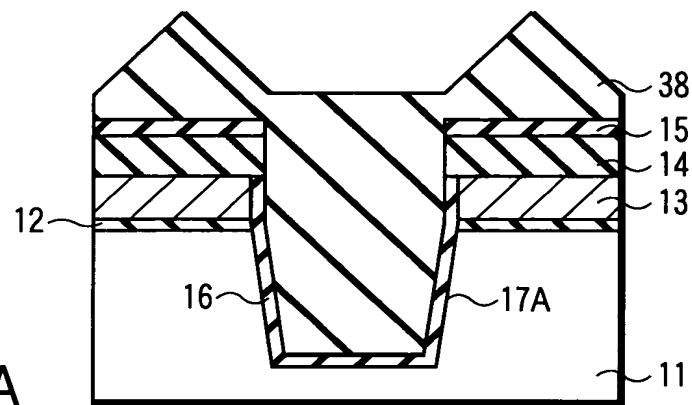


FIG. 16A

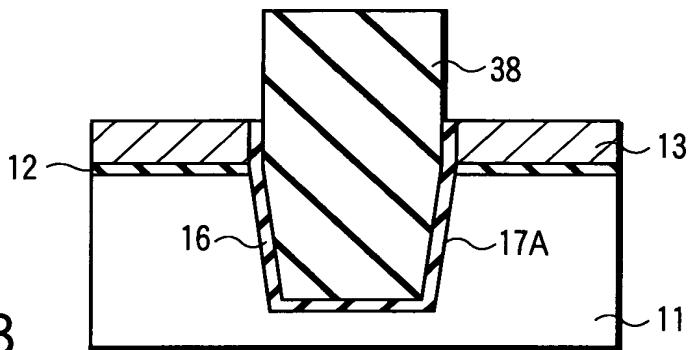


FIG. 16B

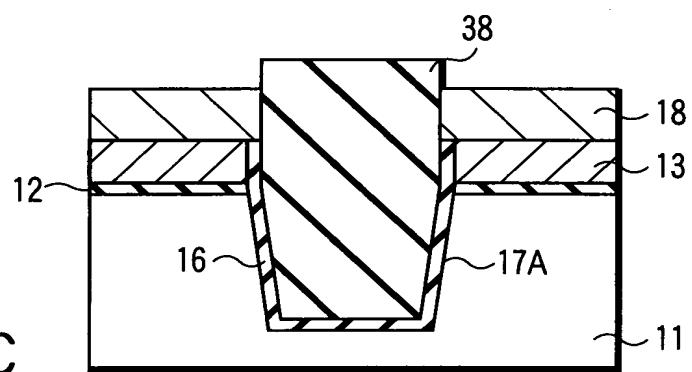


FIG. 16C

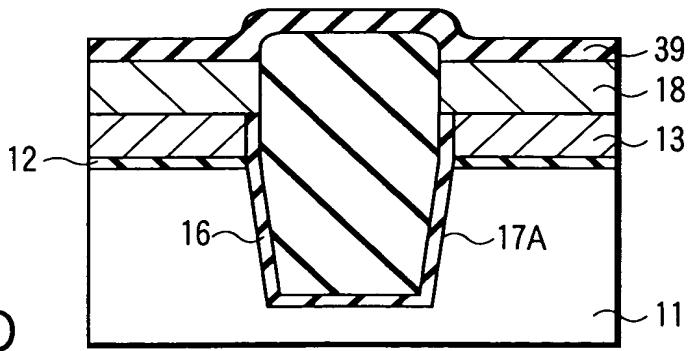


FIG. 16D